



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toyonori SASAKI

Group Art Unit: 2863

Application No.: 09/863,299

Examiner: M. Nghiem

Filed: May 24, 2001

Docket No.: 103007.01

For: INK CARTRIDGE WITH REMAINING IN K VOLUME DETECTION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed with a Request for Continued Examination. No certification or fee is required.
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. English language Abstracts of the non-English language references are attached hereto.

- ☒ 4. A computer-generated English language translation of the following Japanese reference(s) has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. (See refs. 8-26)

Respectfully submitted,



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Date: November 9, 2004

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 103007.01		APPLICATION NO. 09/863,299	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Toyonori SASAKI			
				FILING DATE May 24, 2001		GROUP 2863	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	2002/0154180 A1	10/24/2002	UCHIKATA			
	2	6,010,213	01/04/2000	KANAYA ET AL.			
	3	6,302,532 B1	10/16/2001	KANAYA ET AL.			
	4	6,450,630 B2	09/17/2002	KANAYA ET AL.			
	5	6,478,416 B2	11/12/2002	ISHINAGA ET AL.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	6	JP-A-2-214666 (w/abstract)	8/27/1990	Japan			
	7	JP-A-3-136866 (w/abstract)	6/11/1991	Japan			
	8	JP-A-6-040043 (w/abstr & trans)	2/15/1994	Japan			
	9	JP-A-6-226990 (w/abstr & trans)	8/16/1994	Japan			
	10	JP-A-7-060985 (w/abstr & trans)	3/7/1995	Japan			
	11	JP-A-7-089088 (w/abstr & trans)	4/4/1995	Japan			
	12	JP-A-7-276659 (w/abstr & trans)	10/24/1995	Japan			
	13	JP-A-7-314712 (w/abstr & trans)	12/5/1995	Japan			
	14	JP-A-8-025644 (w/abstr & trans)	1/30/1996	Japan			
	15	JP-A-8-132635 (w/abstr & trans)	5/28/1996	Japan			
	16	JP-A-8-174858 (w/abstr & trans)	7/9/1996	Japan			
	17	JP-A-8-197743 (w/abstr & trans)	8/6/1996	Japan			
	18	JP-A-8-323989 (w/abstr & trans)	12/10/1996	Japan			
	19	JP-A-9-085963 (w/abstr & trans)	3/31/1997	Japan			
	20	JP-A-9-136425 (w/abstr & trans)	5/27/1997	Japan			
	21	JP-A-9-141887 (w/abstr & trans)	6/3/1997	Japan			
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: November 9, 2004

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	22	JP-A-9-174877 (w/abstr & trans)	7/8/1997	Japan			
	23	JP-A-10-016249 (w/abstr & trans)	1/20/1998	Japan			
	24	JP-A-10-058696 (w/abstr & trans)	3/3/1998	Japan			
	25	JP-A-10-067120 (w/abstr & trans)	3/10/1998	Japan			
	26	JP-A-10-166610 (w/abstr & trans)	6/23/1998	Japan			
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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